<u>**AMENDMENTS TO THE CLAIMS**</u>

The listing of claims below will replace all prior versions and listings of claims in this application.

Listing of Claims:

Please amend the claims as follows:

1. (Currently Amended) A <u>computer implemented</u> method of delivering digital media, the method comprising:

 <u>a computer</u> receiving digital media from a first device;

 <u>the computer</u> receiving a selection of a plurality of dynamically installable transcoding modules, including a file format module and at least one of a compression module and an encryption module;

 <u>the computer</u> dynamically installing the selected plurality of dynamically installable transcoding modules;

 <u>the computer</u> transforming the digital media in accordance with the selected transcoding modules; and

 <u>the computer</u> delivering the transformed digital media to a second device.

2. (Previously Presented) The method of Claim 1, wherein receiving digital media comprises receiving digital media encrypted according to a first digital rights management system, wherein the first digital rights management system and selected dynamically installable transcoding modules are different.

3. (Previously Presented) The method of Claim 2, wherein said selection of a plurality of transcoding modules includes said encryption module, and wherein the method further comprises decrypting the received digital media according to the first digital rights management system.

4. (Canceled)

5. (Previously Presented) The method of Claim 1, wherein a consumer selects said plurality of transcoding modules.

6. (Previously Presented) The method of Claim 1, wherein an operator selects said plurality of transcoding modules.

Ayars, et al. – DIGITAL RIGHTS
MANAGEMENT HANDLER AND
RELATED METHODS
   2   Attorney Docket No. REAL-2007109
(RN126)

7. (Previously Presented) The method of Claim 1, wherein a driver module is configured to select said plurality of transcoding modules.

8. (Currently Amended) A computer implemented method of distributing digital media, the method comprising:

a computer receiving a selection of at least one of a plurality of dynamically installable transcoding modules;

the computer receiving a plurality of digital data files, the files utilizing a plurality of different file format types;

the computer receiving a selection of a plurality of file format types;

the computer reformatting the files via the selected at least one of the dynamically installable transcoding modules and in accordance with the format types;

the computer receiving a user selection of a first digital rights management dynamically installable transcoding module, the first digital rights management transcoding module being one of a plurality of pre-determined digital rights management transcoding modules;

the computer dynamically installing the selected plurality of dynamically installable transcoding modules;

the computer encrypting the reformatted files according to the selected digital rights management transcoding module; and

the computer transmitting the encrypted files to a plurality of consumers.

9. (Previously Presented) The method of Claim 8, wherein at least one of the received files is protected by a second digital rights management system, and further comprising decrypting the at least one file in accordance with the first digital rights management system prior to reformatting the at least one file via a transcoding module.

10. (Previously Presented) The method of Claim 8, further comprising dynamically creating at least one of a format transcoding module or a writer transcoding module corresponding to the file format types of the received files and the selected file format types, and wherein reformatting the files comprises using the dynamically-created format transcoding module or writer transcoding module to reformat the files.

11. (Currently Amended) A computer implemented method of encoding data, the method comprising:

a computer receiving an identifier of an input file, the input file containing input data;

Ayars, et al. – DIGITAL RIGHTS   3   Attorney Docket No. REAL-2007109
MANAGEMENT HANDLER AND   (RN126)
RELATED METHODS

the computer determining a first file format type used in the input data via a first transcoding module, the first file format type being one of a plurality of pre-determined file format types;

the computer receiving an identifier of a first digital rights management dynamically installable transcoding module, the first digital rights management transcoding module being one of a plurality of pre-determined digital rights management transcoding modules;

the computer dynamically installing the selected dynamically installable transcoding modules;

the computer retrieving unencrypted data from the input file;

the computer encrypting the unencrypted data according to the first digital rights management system;

the computer receiving an identifier of a second file format type for use in an output file, the second file format type being one of a plurality of pre-determined file format types; and

the computer creating the output file according to the second file format type via a second transcoding module, wherein the output file contains the encrypted data.

12. (Previously Presented) The method of Claim 11, further comprising determining a first compression format used in the input file via a transcoding module.

13. (Previously Presented) The method of Claim 12, wherein retrieving unencrypted data comprises decompressing compressed data from the input file according to the first compression format via a transcoding module.

14. (Currently Amended) The method of Claim 12, further comprising (i) receiving an identifier of a second compression format to be used in the output file via a transcoding module, the format being one of a plurality of pre-determined compression formats, (ii) compressing the unencrypted data according to the second compression format via a transcoding module, and (iii) [[a]] encrypting the compressed unencrypted data via a transcoding module.

15. (Previously Presented) The method of Claim 11, further comprising receiving an identifier of a second digital rights management system used in the input file via a transcoding module, the second digital rights management system being one of a plurality of pre-determined digital rights management systems compatible with at least one of a plurality of transcoding modules wherein retrieving unencrypted data from the input file comprises decrypting input data according to the rules of the second digital rights management system.

16. (Previously Presented) The method of Claim 15, wherein retrieving unencrypted data from the input file comprises decrypting the input data according to the rules of the second digital rights management system via a transcoding module.

17. (Previously Presented) The method of Claim 11, further comprising generating digital rights management system rules, and writing the generated digital rights management system rules to the output file according to the first digital rights management technique via a transcoding module.

18. (Previously Presented) The method of Claim 15, further comprising (i) retrieving digital rights management system rules from the input file via a transcoding module, (ii) mapping the retrieved digital rights management rules to rules in accordance with the first digital rights management technique via a transcoding module, and (iii) writing the mapped rules to the output file via a transcoding module.

19. (Currently Amended) A computer implemented method of handling digital media, the method comprising:

a computer receiving electronic data encrypted according to a first digital rights management system via a transcoding module;

the computer receiving a selection of one from a plurality of digital rights management dynamically installable transcoding modules to be applied to the data, wherein the first digital rights management transcoding module and the selected digital rights management transcoding module are different;

the computer decrypting said electronic data via a dynamically installable transcoding module;

the computer dynamically installing the selected plurality of dynamically installable transcoding modules; and

the computer re-encrypting said electronic data in accordance with said selected digital rights management transcoding module.

20. (Previously Presented) The method of Claim 19, wherein the first and the selected digital rights management transcoding modules differ in that each uses different data encryption from the other.

21. (Previously Presented) The method of Claim 20, further comprising decompressing the received data according to a first compression technique and recompressing the decompressed received data according to a second compression technique via a transcoding module.

22. (Previously Presented) The method of Claim 21, further comprising converting the data from a first file format type to a second file format type via a transcoding module, wherein the second file format type is compatible with the selected digital rights management transcoding module.

23. (Previously Presented) A system for protecting digital presentations via a digital rights management system, the system comprising:

       a module configured to interact via a first storage device storing an input data file;

       a module configured to interact via a second storage device;

       a translation driver;

       a digital rights management dynamically installable transcoding module encryption library, accessible by the translation driver, the encryption library comprising a plurality of modules, each module configured to encrypt data according to a particular digital rights management technique;

       a file format type dynamically installable transcoding module library, accessible by the translation driver, the file format type transcoding module library comprising a plurality of modules, each module configured to read data using a different file format type;

       a file writer dynamically installable transcoding module library, accessible by the translation driver, the file writer transcoding module library comprising a plurality of modules, each module configured to write to a different file format type;

       a dynamically installable transcoding software module configured to:

              determine a first file format type of the input file;

              obtain input data from the input file using a file format class corresponding to the first file format;

              select a first digital rights management encrypting module from the plurality comprising the digital rights management transcoding modules library;

              encrypt the input data according to the first digital rights management system encrypting class;

              determine a second file format type for a data output file; and

Ayars, et al. – DIGITAL RIGHTS   6   Attorney Docket No. REAL-2007109
MANAGEMENT HANDLER AND   (RN126)
RELATED METHODS

write the data output file containing the newly-encrypted data to the second

storage device using a file writer module corresponding to the second file format type;

and

dynamically installing the selection of a plurality of dynamically installable transcoding

modules.

24. (Previously Presented) The system of Claim 23, further comprising:

a compression format library, accessible by the translation driver, the compression format

library comprising a plurality of classes, each class configured to create a module configured to

compress data according to a particular compression technique;

a decompression format library, accessible by the translation driver, the media

decompression format library comprising a plurality of classes, each class configured to create a

module configured to decompress data according to a particular decompression technique; and

the transcoding software module being further configured to:

determine a first compression format used by the input file;

decompress the input data using a decompression class corresponding to the first

compression format;

determine a second compression format for use by the output file; and

compress the input data using a compression class corresponding to the second

compression format.

25. (Previously Presented) The system of Claim 23, further comprising:

a digital rights management decryption transcoding module library, accessible by the

translation driver, the decryption transcoding module library comprising a plurality of modules,

each module configured to decrypt media content according to a particular digital rights

management process, and the driver being further configured to (i) determine a second digital

rights management system used by the input file, and (ii) decrypt the input data via a transcoding

module configured to handle the digital rights management decryption class corresponding to the

second digital rights management system.

26. (Previously Presented) The system of Claim 23, further comprising a digital rights rules

transcoding module library, accessible by the translation driver, the digital rights rules

transcoding module library comprising a plurality of modules, each module comprising a

plurality of data access rules compatible with the first digital rights management system.

27. (Previously Presented) A computer readable storage medium containing instructions which, when executed, perform the method comprising:

a file reading dynamically installable transcoding module configured to:

receive an identifier of an input file, the input file containing input data;

determine a first file format type used in the input file, the first file format type being one of a plurality of pre-determined file format types;

a decryption transcoding dynamically installable module configured to:

receive an identifier of a first digital rights management technique, the first digital rights management technique being one of a plurality of pre-determined digital rights management techniques;

an encryption transcoding module configured to:

retrieving unencrypted data from the input data file;

encrypting the unencrypted data according to the first digital rights management techniques;

a file writing dynamically installable transcoding module configured to:

receive an identifier of a second file format type, the second file format type being one of a plurality of pre-determined file format types;

creating an output file according to the second file format type, wherein the output file contains the encrypted data; and

an installation technique for dynamically installing the selection of a plurality of dynamically installable transcoding modules.

28. (Previously Presented) The computer readable medium of Claim 27, further comprising instructions, which, when executed, determine a first compression format used in the input file via a transcoding module, and wherein retrieving unencrypted data from the input file comprises decompressing compressed data from the input file according to the first compression format.

29. (Previously Presented) The computer readable medium of Claim 28, further comprising instructions, which, when executed, perform the steps of:

a compression transcoding module configured to:

receive an identifier of a second compression format, the second compression format being one of a plurality of pre-determined compression formats;

compress the unencrypted data according to the second compression format; and

wherein encrypting the unencrypted data comprises encrypting the compressed unencrypted data.

30. (Previously Presented) The computer readable medium of Claim 27, further comprising instructions, which, when executed, perform the steps of:

a second decryption transcoding module configured to receive an identifier of a second digital rights management system, the second digital rights management system being one of a plurality of pre-determined digital rights management systems, wherein retrieving unencrypted data from the input file comprises decrypting input data according to the rules of the second digital rights management transcoding modules.

31. (Previously Presented) The computer readable medium of Claim 27, further comprising instructions, which, when executed, perform the steps of generating digital rights management rules via a transcoding module, and writing the generated digital rights management rules to the output file.

32. (Previously Presented) The computer readable medium of Claim 30, further comprising instructions, which, when executed, perform the steps of:

retrieving digital rights management rules from the input file;

mapping the retrieved digital rights management rules according to rules of the first digital management system; and

writing the mapped digital rights management rules to the output file.

33. (Previously Presented) A system for protecting digital presentations via a digital rights management system, the system comprising:

a module configured to interact via a first storage device storing an input data file;

a module configured to interact via a second storage device;

a translation driver;

a digital rights management dynamically installable transcoding module encryption library, accessible by the translation driver, the encryption library comprising a plurality of modules, each module configured to encrypt data according to a particular digital rights management technique;

a file format type dynamically installable transcoding module library, accessible by the translation driver, the file format type transcoding module library comprising a plurality of modules, each module configured to read data using a different file format type;

a file writer dynamically installable transcoding module library, accessible by the translation driver, the file writer transcoding module library comprising a plurality of modules, each module configured to write to a different file format type;

a dynamically installable transcoding software module configured to:

determine a first file format type of the input file;

obtain input data from the input file using a file format class corresponding to the first file format;

select a first digital rights management encrypting module from the plurality comprising the digital rights management transcoding modules library;

encrypt the input data according to the first digital rights management system encrypting class;

determine a second file format type for a data output file;

write the data output file containing the newly-encrypted data to the second storage device using a file writer module corresponding to the second file format type;

dynamically installing the selection of a plurality of dynamically installable transcoding modules;

a compression format library, accessible by the translation driver, the compression format library comprising a plurality of classes, each class configured to create a module configured to compress data according to a particular compression technique;

a decompression format library, accessible by the translation driver, the media decompression format library comprising a plurality of classes, each class configured to create a module configured to decompress data according to a particular decompression technique;

the transcoding software module being further configured to:

determine a first compression format used by the input file;

decompress the input data using a decompression class corresponding to the first compression format;

determine a second compression format for use by the output file; and

compress the input data using a compression class corresponding to the second compression format.

34. (Previously Presented) A computer readable storage medium containing instructions which, when executed, perform the method comprising:

a file reading dynamically installable transcoding module configured to:

receive an identifier of an input file, the input file containing input data;

determine a first file format type used in the input file, the first file format type being one of a plurality of pre-determined file format types;

a decryption transcoding dynamically installable module configured to:

receive an identifier of a first digital rights management technique, the first digital rights management technique being one of a plurality of pre-determined digital rights management techniques;

an encryption transcoding module configured to:

retrieving unencrypted data from the input data file;

encrypting the unencrypted data according to the first digital rights management techniques;

a file writing dynamically installable transcoding module configured to:

receive an identifier of a second file format type, the second file format type being one of a plurality of pre-determined file format types;

creating an output file according to the second file format type, wherein the output file contains the encrypted data;

an installation technique for dynamically installing the selection of a plurality of dynamically installable transcoding modules;

a second decryption transcoding module configured to receive an identifier of a second digital rights management system, the second digital rights management system being one of a plurality of pre-determined digital rights management systems, wherein retrieving unencrypted data from the input file comprises decrypting input data according to the rules of the second digital rights management transcoding modules;

retrieving digital rights management rules from the input file;

mapping the retrieved digital rights management rules according to rules of the first digital management system; and

writing the mapped digital rights management rules to the output file.